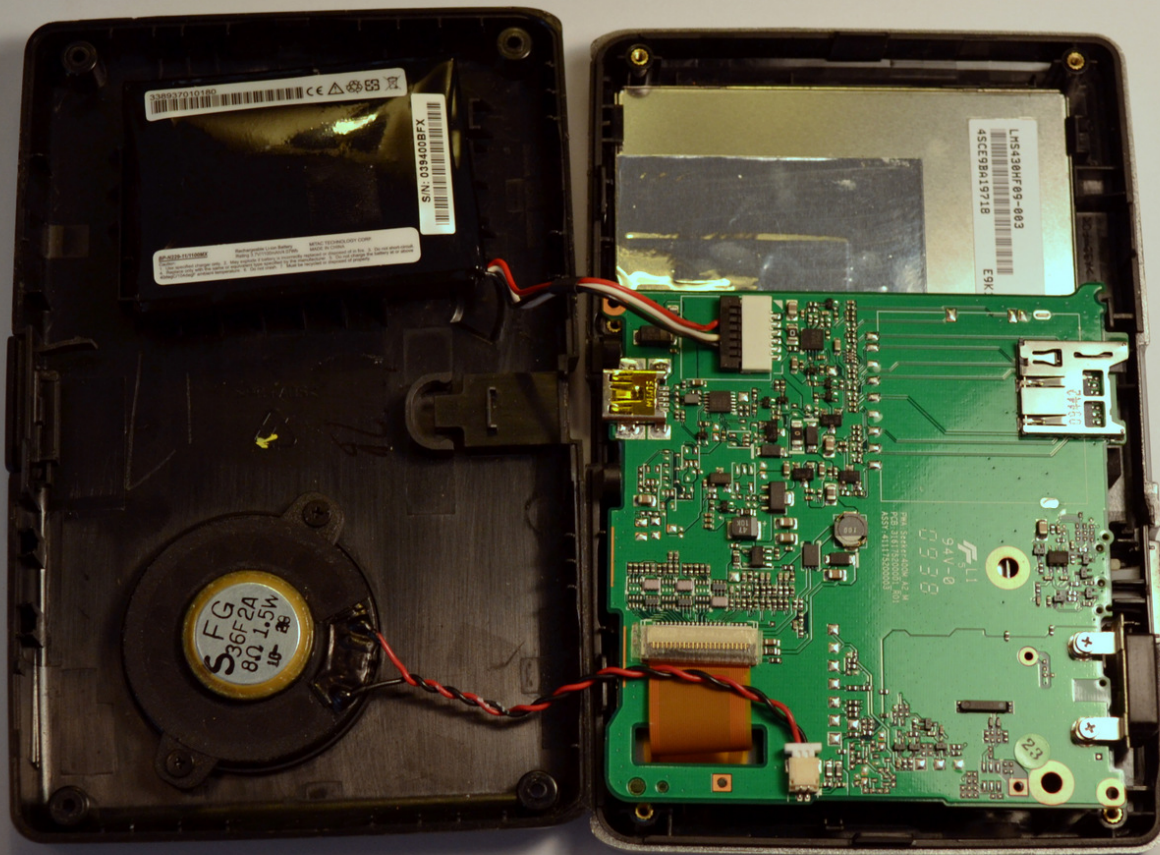




Magellan RoadMate 1440 Speaker Replacement

This guide will break down the steps on how to remove the speaker from the device.

Written By: Lauren Cain



INTRODUCTION

This guide will break down the steps on how to remove the speaker from the device.

TOOLS:

- [Heavy-Duty Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Magellan RoadMate 1440 Back Cover Disassembly



- Place the GPS with the screen facing down.

Step 2



- Locate the four screws in the back cover of the device. Use a Phillips #0 screwdriver to remove all four 4.2mm Phillips #0 screws.

Step 3



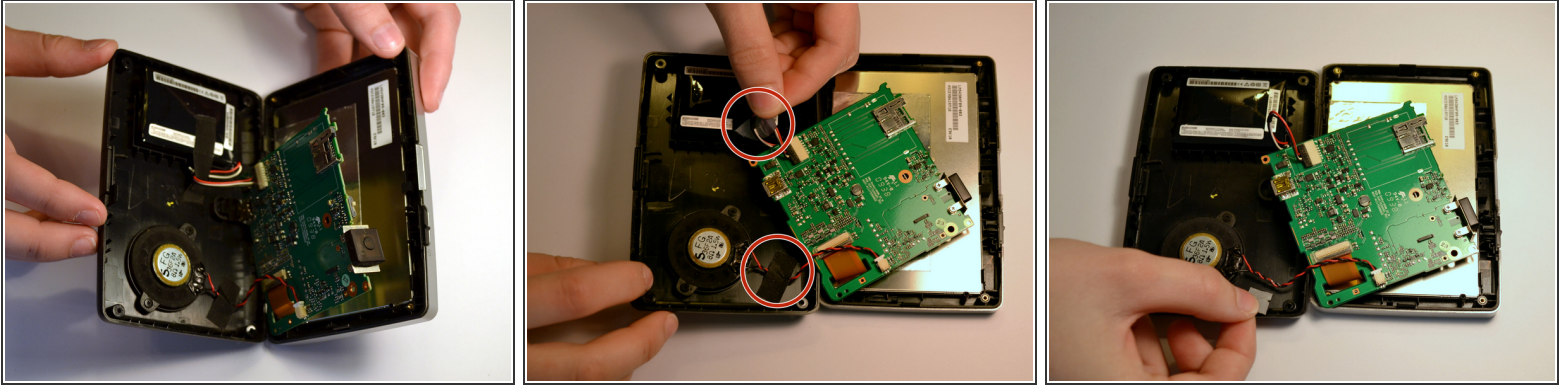
- Locate the screws at the bottom of the device. Use a Phillips #0 screwdriver to remove the two 4.2mm Phillips #0 screws.

Step 4



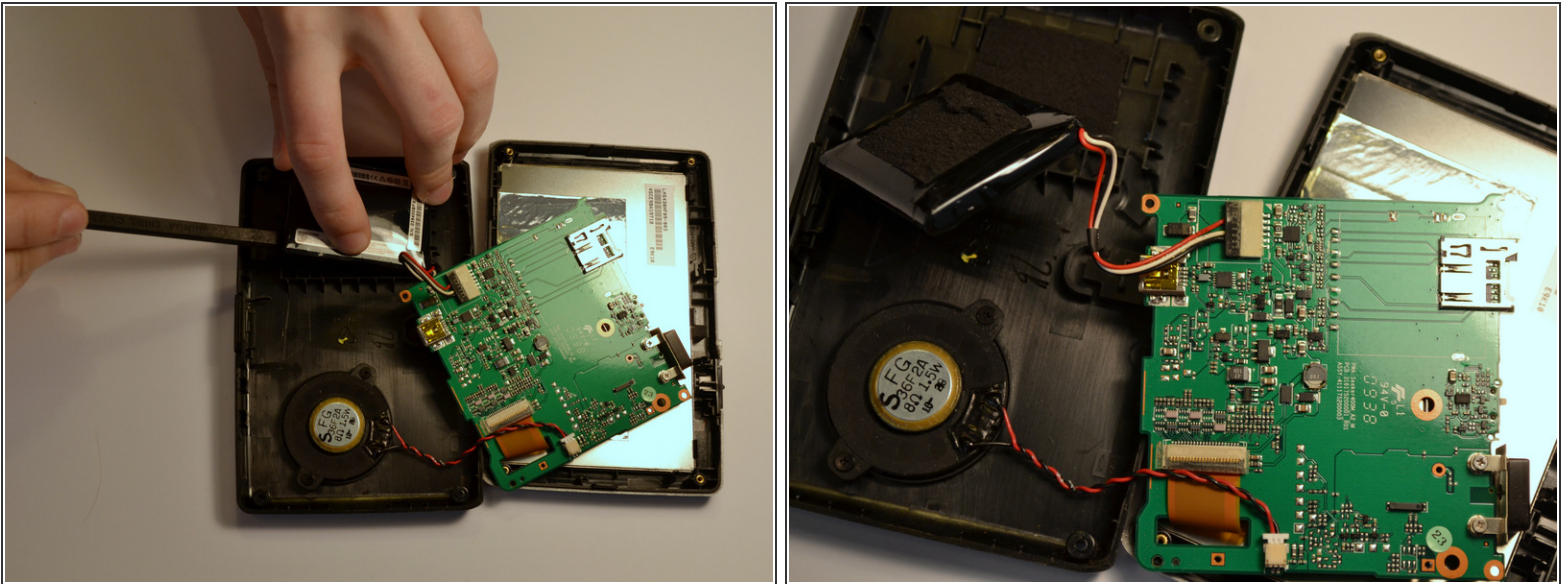
- Insert the black spudger into the crease in the side of the GPS.
- Move the end of the spudger down to break the seal between the two plastic shells.
- Continue doing this along each side of the GPS to ensure a smooth removal.


Step 5



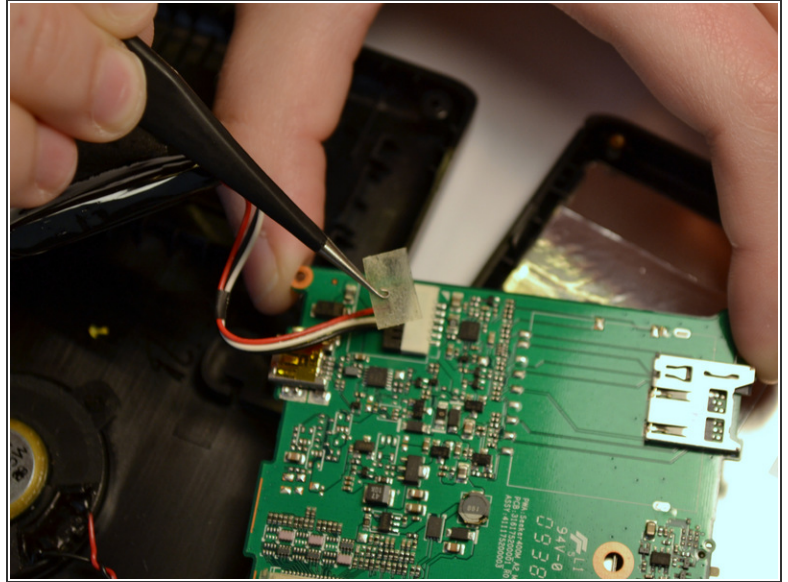
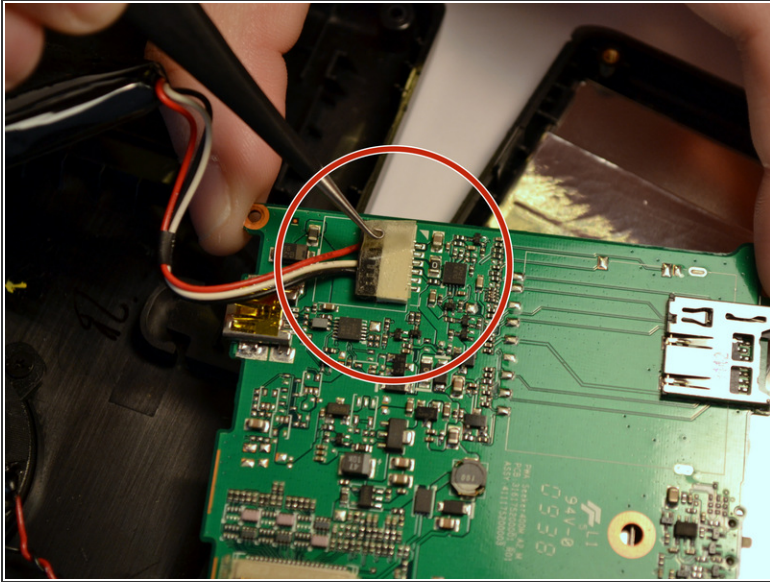
- Fully separate the two sides of the case.
- Locate the tape on the battery wires and the tape on the speaker wires. Remove both pieces of tape.

Step 6 — Battery



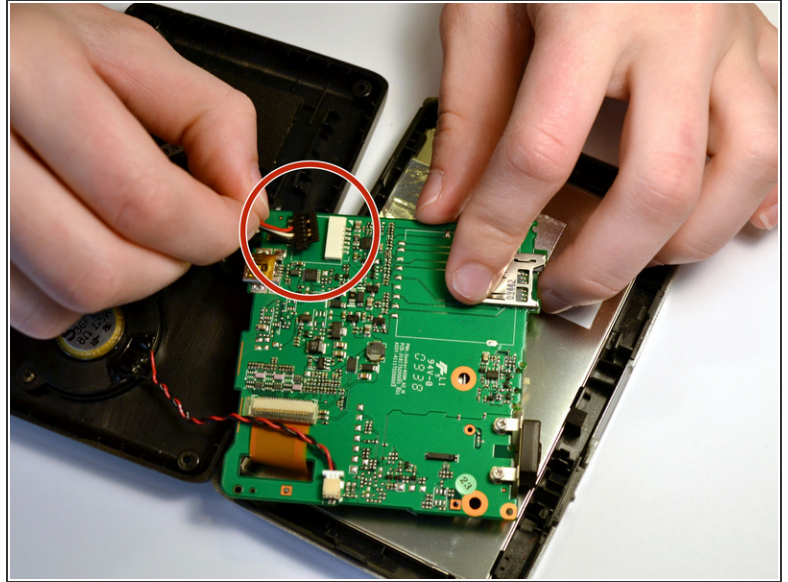
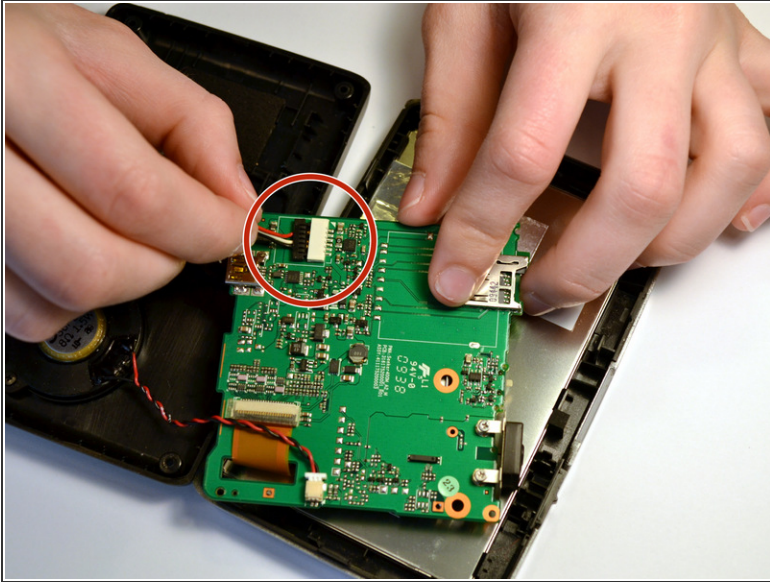
- Use the black spudger to break the seal between the adhesive and battery. Use the same spudger to continue to pry the battery from the backing
-  This may be a little tough to separate the battery and the adhesive

Step 7





- Lift the battery from the device
- Once the battery is free from the adhesive, remove the piece of tape with a pair of tweezers that is covering the connection of the battery to the motherboard.

Step 8

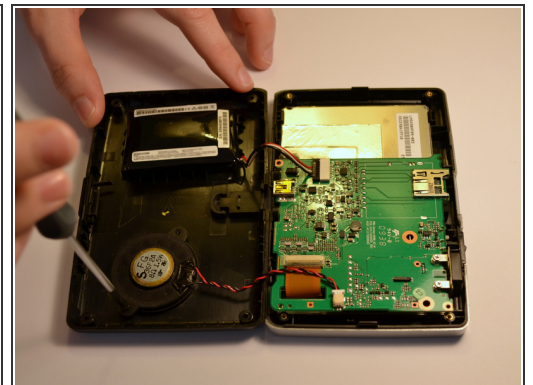
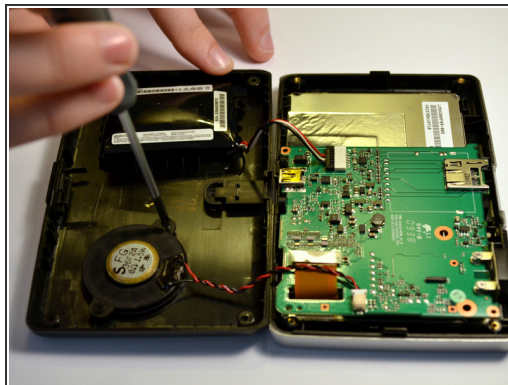
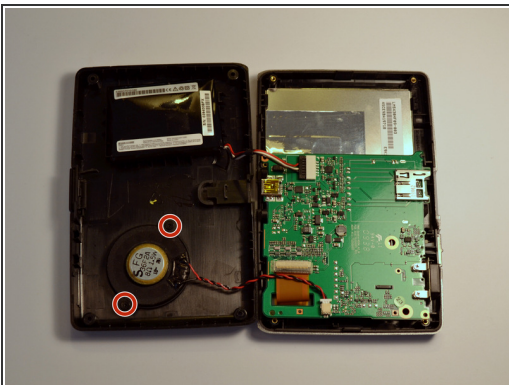


- Unplug the battery from the mother board by pulling back the clips and pulling the wires away from the motherboards receptacle

 It is important for your and the device's safety to remove the battery before continuing with any other part removals.

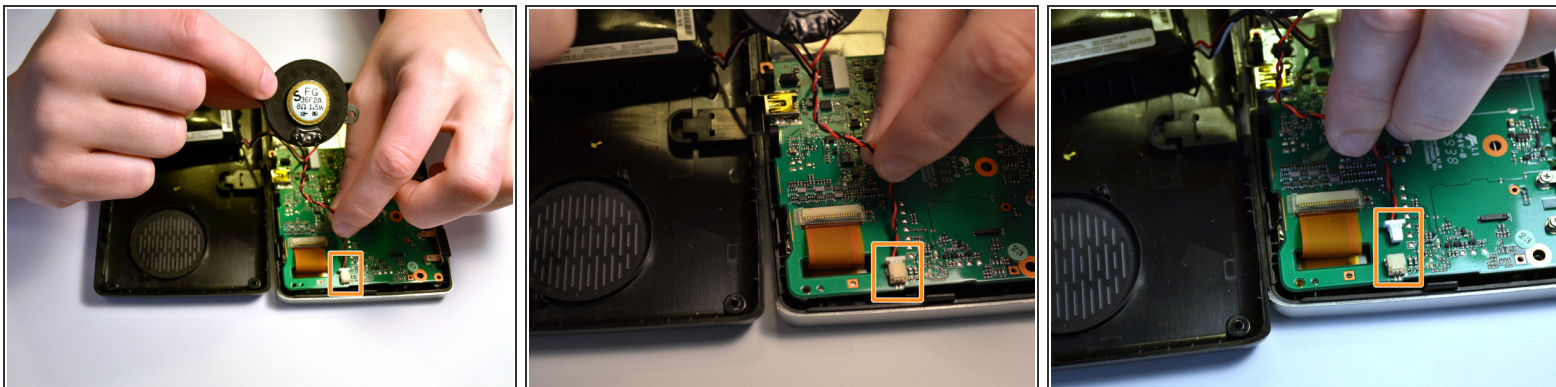
 It is not necessary to separate the red and white wires from the battery. A replacement battery pack will come with similar wires already attached.

Step 9 — Speaker



- After the back has been removed, locate each of the screws securing the speaker to the inside of the back cover.
- Use a Phillips #0 screwdriver to remove the two 3.8mm Phillips #0 screws.

Step 10



i The speaker is connected to the motherboard by a few wires

- Gently remove the connector from the motherboard to completely remove the speaker.

To reassemble your device, follow these instructions in reverse order.

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